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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ADDED EXISTING FLOAT LINE & HARDWARE. ADDED NOTE 2, ADDED HOSE ASSY P/N	03-26-87	
B	ADDED NEXT ASSY, ADDED 41228-303-005-001&-003 TO L/M & F/D ADDED NOTE 3, GENERAL UPDATE	07-28-87	
C	INCORPORATED E.D.'S C-1,C-2 & C-3	11-25-87	
D	INCORPORATED E.D.'S D-1 & D-2 REMOVED 21228-00 0-001 FROM NEXT ASSY.	05-22-89	
E	REDUCED DWG FROM 'D' TO 'C'	07-27-89	
F	REDRAWN FOR CLARITY MOVED F/D TO SHT. 2	09-11-91	
G	ADDED -009/-010 TUBE ASSY'S; ADDED SHT. 3 & 4.	05-21-98	
H	INCORPORATED ECN 03008	12-01-10	P. BRAVER

					2	20	AN832-12J	FITTING		
					2	4	AN924-12J	NUT		
					8	12	MS21042-3	NUT		
					4	2	MS21919WH12	CLAMP		
					8	8	CR3245-5-5	RIVET		
					8	8	AN960C10L	WASHER		
					8	4	AN960PD10L	WASHER		
					4	8	AN960C1716	WASHER		
					4	4	AN3C-4A	BOLT		
					4	2	AN3-3A	BOLT		
						2	AE2463511KO24	HOSE ASSY		△
					4	2	41228-303-006-001	TEE		
					2	2	41228-303-005-003	ANGLE		
					2	2	41228-303-005-001	PLATE		
					2	2	41228-303-004-001	RESTRICTOR		
						1	41228-303-003-002	BRACKET		
						1	41228-303-003-001	BRACKET		
					1		41228-303-002-010	TUBE ASSY		
					1		41228-303-002-009	TUBE ASSY		
						2	41228-303-002-001	TUBE ASSY		
							-003	INSTL. BELL 412 S/N 33108 THRU SUB.		
							-001	INSTL. BELL 412 S/N 33001 THRU 33107		

△ AEROQUIP CORP. JACKSON, MICHIGAN

6 INSTALL TEE ADJACENT TO THE FLOAT LINES TO ACCEPT MS21919WH12 ADEL CLAMP.

△ PREPARE A/C STRUCTURE TO BOND TEE'S TO STRUCTURE WITH EA9320 HYSOL OR CLICK BOND 200 ADHESIVE.

△ INSTALL ANGLE P/N 41228-303-005-003 TO PROVIDE ALIGNMENT WITH TUBE ASSYS P/N 41228-303-002-009/010.

△ 41228-303-005-001 PLATE MAY BE POSITIONED SUCH AS TO OBTAIN BEST FIT WITH 41228-303-002-001 TUBE.

△ REMOVE WHEN INSTALLING NEW FLOAT LINE.

△ PICK UP EXISTING FASTENERS AT LOCATION SHOWN INSTALL WITH CR 3243-5-3 RIVETS (2EA) AT EACH BRACKET, .31 MIN. E.D.

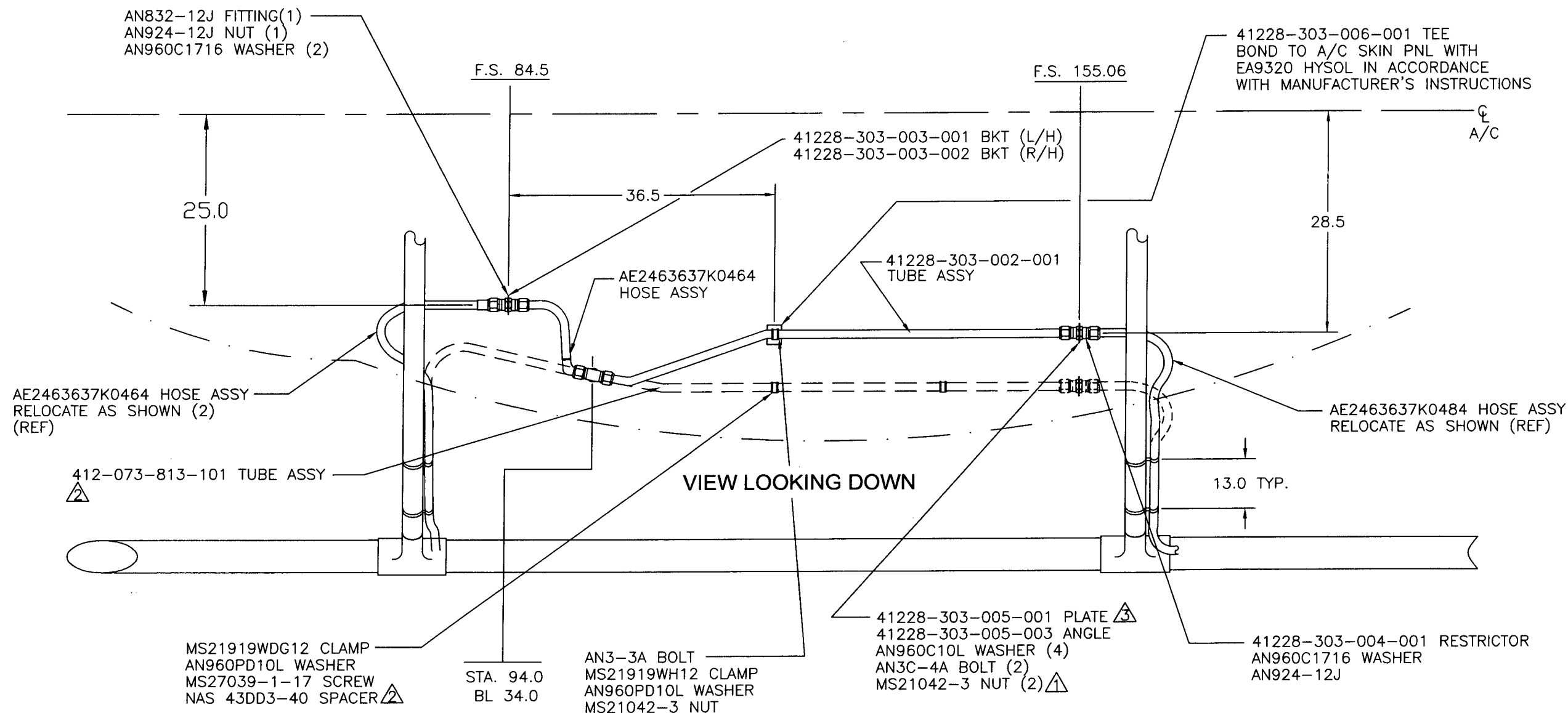
NOTES:

QTY REQ'D		PARTS LIST	
NEXT ASSY(S)		ORIGINAL DATE (MO-DA-YR) 02-18-87	
41228-000-004		DRAWN BY T. HARVILLE	CHECKER
41228-000-002		DRAWING APPROVAL	
41228-000-001		CONTRACT No.	
		UNLESS OTHERWISE SPECIFIED	
		DIMENSIONS ARE IN INCHES	
		TOLERANCES ON:	
		2 PLACE DECIMALS ± .03	
		3 PLACE DECIMALS ± .010	
		ANGLES ± .5°	
SIZE B	CAGE CODE 07M26	DWG. No. 41228-303-001	REV H
SCALE NONE		SHEET 1 of 4	



INSTALLATION, FLOAT SYSTEM MODIFICATION

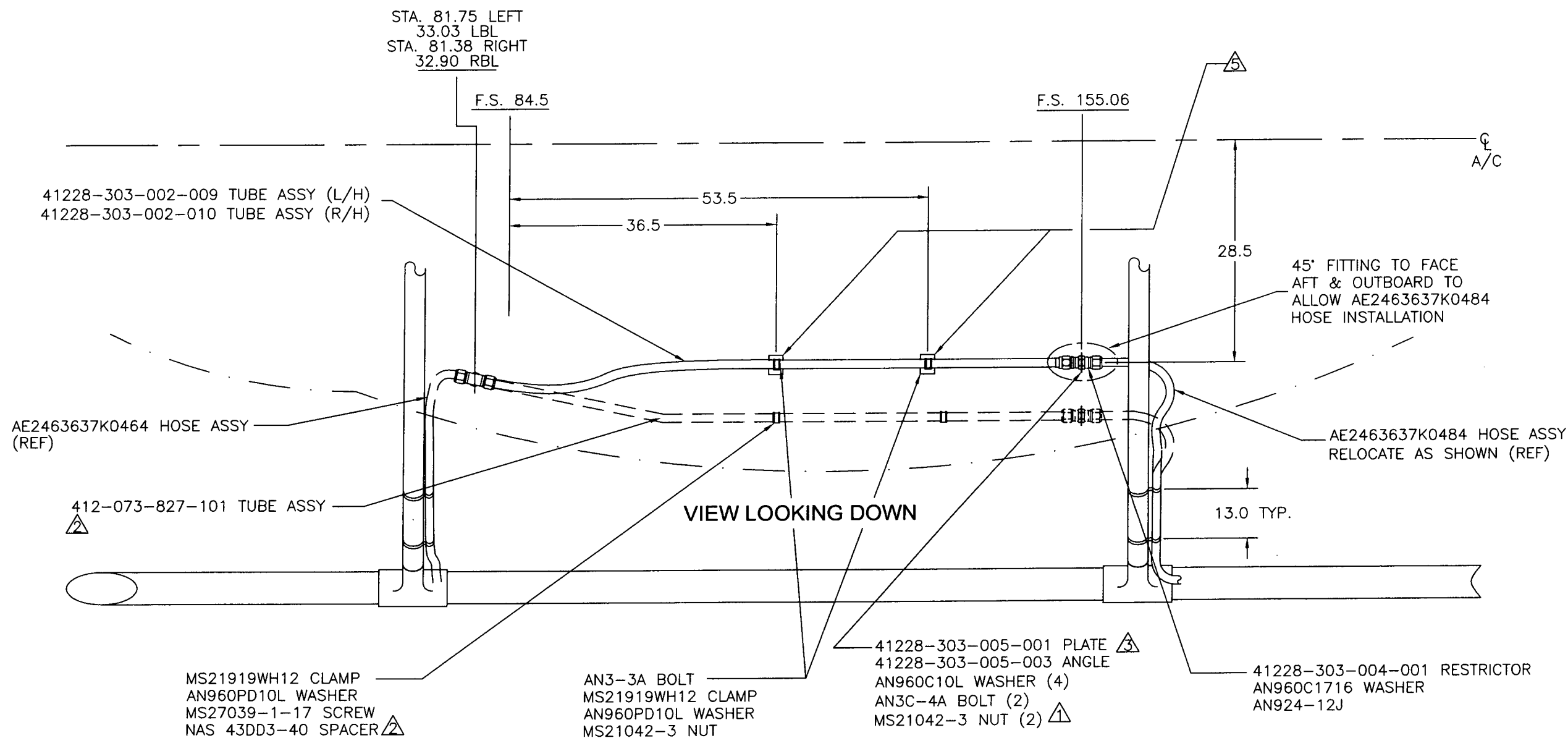
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-001 INSTL. L/H SHOWN
R/H OPPOSITE
BELL 412 S/N 33001 THRU 33107

ORIGINAL DATE (MO-DA-YR) 02-18-87		 <small>3908 TEMPLE HEIGHTS DR. OCCOGEN, CA 92009-3512 (714) 724-6300</small>			
DRAWN BY T. HARVILLE					
CHECKER					
DRAWING APPROVAL		CONTRACT No.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PLACE DECIMALS ± .03 3 PLACE DECIMALS ± .010 ANGLES ± .5°		SIZE B	CAGE CODE 07M26	DWG. No. 41228-303-001	REV G
SCALE NONE		SHEET 2 of 4			

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-003 INSTL. L/H SHOWN
R/H OPPOSITE
BELL 412 S/N 33108 & SUB.

ORIGINAL DATE (MO-DA-YR) 02-18-87		 <small>2800 TEMPLE HEIGHTS DR. OCEANOGRAPHY, CA 92054-3512 (760) 784-0300</small>	
DRAWN BY T. HARVILLE			
DRAWING APPROVAL		CONTRACT No.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PLACE DECIMALS ± .03 3 PLACE DECIMALS ± .010 ANGLES ± .5°		SIZE B	CAGE CODE 07M26
		DWG. No. 41228-303-001	REV G
		SCALE NONE	SHEET 3 of 4

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INSTALL SUPPORT ANGLE
P/N 41228-303-005-003
(SEE DETAIL B)

DETAIL A
VIEW LOOKING FWD

OUTBOARD

REMOVE SUPPORT P/N
412-961-011-015 R/H
& 412-961-011-016 L/H

AFT LUG ASSY. (REF)
STA. 155.11
B.L. 35.54 R/H,L/H
W.L. 11.00

B

A/C SKIN

HARD POINT
STA.155.11

MAY BE INSTALLED WITH
JOGGLE FACING FWD OR
AFT TO PROVIDE BEST FIT.

ANGLE P/N 41228-303-005-003
MAY BE INSTALLED FACING FORWARD
OR AFT TO PROVIDE BEST FIT.

DETAIL C

ENLARGED FOR CLARITY

INBOARD
STA. 155.11

A/C SKIN

PICK UP A MIN. OF
2 RIVETS TO INSTALL
SUPPORT ANGLE P/N
41228-303-005-003

HARD POINT
STA.155.11

REMOVE SUPPORT P/N
412-961-011-015/016
INSTALL RIVETS TO
FILL HOLES.

DETAIL B

ENLARGED FOR CLARITY

ORIGINAL DATE (MO-DA-YR) 02-18-87	APICAL INDUSTRIES, INC. 3000 TEMPLE HEIGHTS DR. OCEANSIDE, CA 92056-3012 (760) 794-0300		
DRAWN BY T. HARVILLE			
CHECKER	CONTRACT No.		
DRAWING APPROVAL	INSTALLATION, FLOAT SYSTEM MODIFICATION		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PLACE DECIMALS ± .03 3 PLACE DECIMALS ± .010 ANGLES ± 3°	SIZE B	CAGE CODE 07MZ6	DWG. No. 41228-303-001
SCALE NONE		REV G	SHEET 4 of 4